

Miles City

Evaluation of the **Frank Wiley Field** yielded the following PCI values.

Section	Critical PCI	Surveyed PCIs				Predicted PCIs	
		1988	1991	1994	1997	2002	2007
A-2	55		63	48	55	41	23
A-3	55		68	49	56	42	24
A-3A	55		86	66	50	36	17
A-4	55	82	69	48	45	30	11
A-5	50		79	56	41	38	35
R-1	55	87	81	71	68	61	49
R-2	55	89	77	70	64	57	38
R-3	55	83	77	70	62	54	32
R11	60	83	73	71	78	69	65
T-1	55	80	66	35	42	21	0
T1A	55	88	72	62	63	55	35
T-2	55	84	78	70	65	58	41
T-3	60	86	74	48	50	48	46
T3A	60	79	64	40	52	50	48
T5A	60	93	80	70	68	62	29
T5B	60	92	84	73	85	64	56

Pavement Condition Index (PCI) to **Pavement Condition Rating** conversion:

0 ≤ **Failed** ≤ 10 < **Very Poor** ≤ 25 < **Poor** ≤ 40 < **Fair** ≤ 55 < **Good** ≤ 70 < **Very Good** ≤ 85 < **Excellent** ≤ 100

"XX" in PCI columns indicates previous PCI values have been voided to account for new construction.

No entry in PCI columns indicates no inspection of the pavement section for the year.

PCI predictions are based on the assumption that current maintenance practices will continue with no major reconstruction.

All of your pavements are rated "fair" or above. Your runways are currently above their critical PCI, but runway 4/22 is forecasted to drop below its critical PCI within 5 to 10 years. Preventative maintenance (crack- and fog-seal) on above- or near-critical PCI sections could prolong life expectancy beyond these projections. Below-critical PCIs indicate candidates for reconstruction.